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CIRCULAR No. 20.

United States Department of Agriculture,
SECTION OF FOREIGN MARKETS

UNITED STATES DEPARTMENT OF AGRICULTURE,
SECTION OF FOREIGN MARKETS,
Washington, D. C., January 22, 1898.

SIR: I have the honor to recommend that the accompanying statistics of our foreign trade in agricultural products during the five fiscal years 1893-1897, compiled for use in Bulletin No. 10 of this Office, be issued in the form of a circular, in order that they may have a more general distribution than is possible through the limited edition of the bulletin mentioned.

Very respectfully,

FRANK H. HITCHCOCK,
Chief.

Hon. JAMES WILSON,
Secretary of Agriculture.

AGRICULTURAL IMPORTS AND EXPORTS, 1893-1897.

The total value of our agricultural imports and exports during each fiscal year from 1893 to 1897, inclusive, as compared with the total value of all merchandise imported and exported, is shown by the official* statistics given below:

Value of imports and domestic exports of the United States, total and agricultural,¹ and excess of agricultural exports over agricultural imports, during each fiscal year from 1893 to 1897, inclusive.

Years ended June 30—	Imports.			Domestic exports.			Excess of agricul- tural ex- ports over agricul- tural imports.
	Total.	Agricul- tural.	Per cent agricul- tural.	Total.	Agricul- tural.	Per cent agricul- tural.	
1893	\$866,400,922	\$424,592,450	49.01	\$831,030,785	\$621,201,671	74.75	\$196,609,221
1894	654,994,622	364,433,627	55.64	869,204,937	636,633,747	73.24	272,200,120
1895	731,969,965	373,115,985	50.97	793,392,599	558,385,861	70.38	185,269,876
1896	779,724,674	391,029,407	50.15	863,200,487	574,398,264	66.54	183,368,857
1897	764,730,412	400,871,468	52.42	1,032,007,603	689,755,193	66.84	283,883,725
Annual aver- age, 1893-1897.	759,564,119	390,808,587	51.45	877,767,282	616,074,947	70.19	225,266,360

¹ Owing to a revision of the list of products comprising our agricultural imports and exports, and the addition to the agricultural category of several articles not hitherto included, the total values here given for 1893, 1894, 1895, and 1896, are somewhat in excess of the figures printed in previous statements for the years mentioned.

A detailed statement of the agricultural imports and exports of the United States during each of the five years under consideration, embracing all commodities that seem properly to belong to the agricultural category, is presented in the following tables.

* The statistics of importation and exportation presented in this circular are based upon the official returns of trade published by the Bureau of Statistics of the United States Treasury Department.

Agricultural imports of the United States during the five years ended June 30, 1897.

Articles imported.	1893.		1894.		1895.		1896.		1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
ANIMAL MATTER.										
Animals, live:										
Cattle.....number.....	3, 293	\$45, 682	1, 592	\$18, 704	149, 781	\$765, 853	217, 826	\$1, 509, 856	338, 977	\$2, 589, 857
Horses.....do.....	15, 451	2, 388, 267	6, 166	1, 319, 572	13, 098	1, 055, 191	9, 991	662, 591	6, 998	464, 808
Sheep.....do.....	459, 484	1, 682, 977	242, 568	788, 181	291, 461	682, 618	322, 692	853, 530	405, 633	1, 019, 668
All other, including fowls.....		525, 269		274, 789		233, 416		226, 500		211, 122
Total.....		4, 612, 195		2, 401, 246		2, 737, 078		3, 252, 477		4, 285, 455
Animal products:										
Beeswax.....pounds.....	248, 000	62, 024	318, 660	80, 024	288, 001	78, 776	273, 464	75, 970	174, 017	43, 339
Bones, crude or not manufactured.....		360, 573		307, 033		306, 049		157, 946		224, 039
Bristles—										
Crude, not sorted, bunched or prepared.....pounds.....			892, 520	929, 231	{ 4, 741	1, 892	726	1, 620	630	385
Sorted, bunched or prepared, pounds.....	1, 598, 818	1, 508, 258			1, 296, 753	1, 242, 259	1, 571, 804	1, 433, 728	1, 347, 270	1, 216, 794
Total.....pounds.....	1, 598, 818	1, 508, 258	892, 520	929, 231	1, 301, 494	1, 244, 151	1, 572, 530	1, 435, 348	1, 347, 900	1, 217, 179
Dairy products—										
Butter.....do.....	73, 423	13, 479	144, 346	23, 356	73, 148	12, 930	52, 007	8, 533	37, 963	6, 077
Cheese.....do.....	10, 195, 924	1, 425, 927	8, 742, 851	1, 247, 198	10, 276, 293	1, 450, 657	10, 728, 397	1, 491, 335	12, 319, 122	1, 668, 796
Milk.....do.....		110, 186		102, 336		80, 491		62, 622		58, 467
Total.....		1, 549, 592		1, 372, 890		1, 514, 078		1, 562, 493		1, 733, 340
Eggs.....dozen.....	3, 318, 011	392, 973	1, 791, 430	199, 536	2, 705, 502	324, 136	947, 132	88, 682	580, 681	47, 760
Feathers and downs, crude.....		654, 337		263, 849		1, 746, 967		2, 386, 804		2, 222, 908
Fibers, animal—										
Silk.....pounds.....	186, 929	111, 037	181, 824	112, 385	320, 621	139, 042	279, 067	112, 900		
Cocoon.....pounds.....										
Raw, or as reeled from the cocoon.....pounds.....	7, 422, 430	29, 055, 557	4, 956, 875	15, 627, 822	7, 974, 810	22, 029, 008	8, 000, 621	26, 246, 902	6, 513, 612	18, 496, 944
Waste.....do.....	883, 118	670, 392	763, 786	493, 975	1, 021, 029	457, 946	1, 084, 289	403, 626	1, 479, 832	421, 339
Total.....do.....	8, 497, 477	29, 836, 986	5, 902, 485	16, 234, 182	9, 316, 460	22, 626, 056	9, 363, 987	26, 763, 428	7, 993, 444	18, 918, 283

Agricultural imports of the United States during the five years ended June 30, 1897—Continued.

Articles imported.	1893.			1894.			1895.			1896.			1897.		
	Quantities.	Values.		Quantities.	Values.		Quantities.	Values.		Quantities.	Values.		Quantities.	Values.	
ANIMAL MATTER—continued.															
Animal products—Continued.															
Meat products—															
Meat and meat extracts		\$558,284				\$412,606						\$493,393			\$601,808
All other.....		16,717				12,291						5,244			49,484
Total.....		575,001				424,937						532,522			651,292
Oils, animal, not elsewhere speci-															
fied, except whale and fish,															
gallons.....	55,619	21,327				1,232									
Oleostearin.....pounds.				3,597			1,404			37,330			38,334		6,066
Rennets, raw or prepared.....		109,358				76,063				523,341					60,026
Sausage, Bologna.....pounds.		98,659				102,610									76,303
Sausage skins.....		583,217				495,118				359,260					542,817
Total animal products.....		89,659,798				45,800,147									110,300,733
Total animal matter.....		94,301,993				48,201,393									114,586,188
VEGETABLE MATTER.															
Argal, argol, or crude tartar..pounds..	28,770,810	2,341,575		22,373,180	1,504,200		27,911,122	1,893,730		28,481,665	2,724,709		23,457,576	1,967,042	
Breadstuffs:															
Barley.....bushels..	1,970,129	921,605		791,061	338,744		2,116,816	867,743		837,384	317,209		1,271,787	394,749	
Corn (maize).....do.....	1,881	1,265		2,199	1,508		16,575	7,552		4,338	1,877		6,284	2,070	
Oats.....do.....	21,309	8,897		8,345	3,928		308,308	80,901		47,506	13,039		46,459	12,071	
Oatmeal.....pounds.	506,232	25,642		421,459	24,483		396,176	21,993		343,732	19,689		1,525,409	32,742	
Rye.....bushels..	8,598	7,055		50	37		12,918	6,272		154	291		72	170	
Wheat.....do.....	966,280	707,053		1,181,060	769,177		1,429,993	868,965		2,110,030	1,386,161		1,534,117	1,176,337	
Wheat flour.....barrels.	410	2,223		401	1,946		1,868	8,295		1,394	6,848		2,250	9,914	
All other, and preparations of, used as food.....		1,266,835			1,042,064			998,092			1,035,700			1,146,710	
Total.....		2,940,575			2,201,887			2,859,813			2,780,814			2,774,763	
Chocolate, other than confectionery and sweetened chocolate..pounds..	543,266	118,479		960,855	198,425		897,637	174,805		1,145,467	198,417		1,467,977	239,819	

Cocoa or cacao: Crude, and leaves and shells of, pounds.....	24,460,325	4,017,801	17,634,779	2,402,382	29,307,048	3,195,811	23,276,597	2,387,078	31,406,612	2,997,866
	1,456,289	499,974	1,294,759	454,730	1,433,576	482,532	1,244,309	410,249	1,495,459	443,604
Prepared or manufactured.....lbs.....										
Total.....do.....	25,916,614	4,517,775	18,929,538	2,857,112	30,740,624	3,678,343	24,520,906	2,797,327	32,902,071	3,441,470
Coffee.....do.....	563,469,063	80,485,558	550,934,337	90,314,676	652,208,975	96,130,717	580,597,915	84,793,124	737,645,670	81,544,384
Coffee substitutes: Chicory root—										
Raw, unground.....do.....	6,689,332	134,070	7,951,042	108,892	9,544,186	158,142	15,841,955	210,228	16,930,162	232,494
Roasted, ground, or otherwise prepared.....pounds.....	2,007,738	74,814	1,906,300	74,516	445,458	14,816	475,933	15,849	399,008	13,889
Total.....do.....	8,697,070	208,884	9,857,342	243,408	9,989,644	172,958	16,317,888	226,077	17,329,170	246,393
All other.....do.....	1,729,124	64,298	1,389,672	55,554	2,776,117	106,886	2,366,962	90,532	2,373,245	87,079
Total.....do.....	10,426,194	273,182	11,247,014	298,962	12,765,761	279,844	18,684,850	316,609	19,702,415	334,072
Fibers, vegetable:										
Cotton, manufactured, pounds.....	43,367,952	4,688,799	27,705,949	3,003,888	40,332,022	4,714,375	55,350,520	6,578,212	51,898,926	5,884,262
Flax, and tow of.....tons.....	6,696	1,879,152	4,352	1,336,845	5,008	1,008,743	6,538	1,171,663	7,480	1,256,717
Flax, hackled, etc.....do.....						1,050,548	1,295	632,765	1,710	441,259
Hemp, and tow of.....do.....	4,817	685,485	1,635	239,918	6,177	754,975	8,356	1,046,656	5,096	633,288
Hemp, hackled, etc.....do.....						127,786	94	22,847	24	6,569
Isle or Tampico fiber.....do.....	4,987	321,869	4,789	257,089	9,827	458,404	12,207	717,585	6,313	335,841
Jute and jute bolls.....do.....	82,231	2,467,828	50,037	1,716,298	110,671	2,752,066	88,992	2,001,206	68,550	1,640,484
Manila.....do.....	59,439	8,376,370	35,233	4,013,255	50,278	4,060,517	47,244	3,601,385	46,200	3,408,322
Sisal grass.....do.....	54,431	6,005,484	48,468	3,712,073	47,596	2,743,396	52,130	3,412,760	63,266	3,834,732
All other.....do.....	16,363	1,635,367	10,207	858,003	6,152	324,746	6,336	290,627	8,734	579,206
Total.....do.....		26,060,354		15,107,369		17,996,456		19,448,906		18,220,680
Flowers, natural, dressed or undressed.		55,046		41,445		10,014		10,386		10,334
Fruit, juice:										
Prune juice or prune wine, gallons.....	22,365	19,481	21,792	27,406	39,011	28,826	34,422	28,566	34,546	24,222
All other, including cherry juice.....		36,601		17,452		26,470		47,285		56,767
Total.....do.....		56,082		44,858		55,296		75,851		80,989
Fruits and nuts:										
Fruits—										
Bananas.....pounds.....	33,166,546	5,361,187	52,664,843	5,122,503	16,490,706	4,674,861	33,040,846	4,502,746	29,265,761	4,086,320
Currents.....do.....	16,211,906	1,185,537	12,408,192	774,862	15,186,759	258,659	551,072	273,456	596,084	596,084
Dates.....do.....	10,503,928	493,910	7,985,959	387,586	11,855,890	376,592	13,680,360	11,847,279	8,940,762	284,056
Figs.....do.....		548,995		392,040		587,420	11,900,710	639,512	8,940,762	535,380
Lemons.....do.....		4,994,328		4,285,278		3,917,326	5,040,344			4,043,822
Oranges.....do.....		1,695,469		1,127,005		1,997,266	2,694,131			2,324,907
Plums and prunes.....pounds.....	26,414,112	1,162,318	9,908,122	14,352,057	14,352,057	527,625	483,658	68,862	710,028	73,303
Raisins.....do.....	27,543,563	1,266,342	12,731,050	554,081	15,921,278	651,420	10,826,094	460,200	12,650,598	567,639

Agricultural imports of the United States during the five years ended June 30, 1897—Continued.

Articles imported.	1893.		1894.		1895.		1896.		1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
VEGETABLE MATTER—continued.										
Fruits and nuts—Continued.										
Fruits—Continued.										
Prepared or preserved fruits.		\$804, 166		\$526, 561		\$570, 568		\$598, 928		\$605, 053
All other fruits &c.		3, 372, 666		2, 980, 584		1, 725, 312		2, 128, 056		1, 810, 807
Total fruits.		20, 944, 918		16, 566, 782		15, 227, 079		16, 957, 307		14, 929, 771
Nuts—										
Almonds—pounds.	6, 679, 147	938, 054		769, 453	7, 903, 375	810, 439	7, 780, 081	763, 594	2, 644, 338	880, 263
Cocanuts.		852, 509		786, 777				442, 739		471, 387
All other nuts.		951, 941		631, 759		730, 411		808, 799		848, 511
Total nuts.		2, 742, 504		2, 187, 989		2, 012, 814		2, 075, 132		2, 200, 161
Total fruits and nuts.		23, 687, 422		18, 754, 771		17, 239, 923		19, 032, 439		17, 126, 932
Ginger, preserved or pickled.										
Hay.		13, 282		14, 387		15, 295		23, 547		7, 123
Hops—tons.	104, 257	964, 765		761, 940	201, 900	1, 433, 716	302, 652	2, 773, 535	119, 942	1, 030, 497
Indigo—pounds.	2, 691, 244	1, 085, 407		484, 415	3, 133, 064	599, 744	2, 772, 045	600, 419	3, 017, 821	620, 987
Indigo—do.	3, 226, 312	3, 137, 511		1, 218, 576	3, 956, 986	2, 015, 975	3, 340, 001	1, 673, 170	3, 522, 016	1, 096, 641
Malt, barley—bushels.	3, 559	4, 411		5, 010	11, 069	7, 495	5, 579	4, 774	11, 084	9, 384
Malt extract, fluid and solid.		50, 618		28, 253		51, 501		23, 880		11, 485
Malt liquors:										
In bottles or jugs.	1, 296, 586	1, 256, 539		931, 172	943, 939	900, 037	1, 038, 641	1, 007, 146	1, 048, 994	1, 025, 867
In other receptacles.	2, 068, 803	683, 831		1, 979, 368	2, 027, 737	614, 808	2, 244, 763	657, 870	1, 915, 650	534, 426
Total.	3, 365, 389	1, 940, 370		2, 910, 540	2, 971, 676	1, 514, 845	3, 283, 404	1, 665, 016	2, 964, 644	1, 560, 293
Oil cake.										
Oils, vegetable:		82, 010		7, 000, 871		47, 774		45, 725		20, 313
Fixed or expressed—										
Olive, salad.	680, 852	891, 424		757, 478	775, 046	952, 405	942, 598	1, 107, 049	928, 507	1, 134, 077
Other.		2, 754, 372		1, 730, 797		2, 570, 035		2, 557, 026		2, 853, 084
Volatile or essential.	4, 022, 117	1, 654, 036		2, 861, 875		1, 398, 966		1, 554, 289		1, 885, 523
Total.		5, 209, 832		3, 742, 802		4, 921, 396		5, 218, 364		5, 372, 684
Opium:										
Crude or unmanufactured.	615, 057	1, 186, 824		716, 881	358, 455	730, 689	305, 514	683, 347	1, 072, 914	2, 184, 737
Prepared.	63, 222	446, 422		50, 102	139, 765	920, 006	98, 745	735, 134	157, 061	1, 192, 801
Total.	679, 179	1, 633, 246		766, 983	498, 220	1, 650, 675	404, 259	1, 418, 481	1, 229, 975	3, 317, 588

Plants, trees, shrubs, vines, etc	137, 503	124, 143	632, 523	955, 307	963, 977
Rice and rice meal:					
Rice	81, 031, 944	86, 810, 536	141, 301, 411	1, 274, 574	133, 939, 930
Rice flour, rice meal, and broken rice	66, 451, 884	55, 351, 281	78, 202, 909	68, 534, 273	63, 876, 204
Total	147, 483, 828	142, 161, 817	219, 504, 320	2, 185, 579	197, 816, 134
Sauerkraut	39, 153	16, 652	25, 898	7, 895	1, 831
Seeds:					
Linsced or flaxseed	112, 015	592, 820	4, 106, 222	812, 940	105, 222
All other				1, 870, 214	1, 315, 055
Total	2, 757, 010	2, 395, 603	6, 555, 580	2, 683, 154	1, 423, 926
Spices:					
Unground—					
Nutmegs	1, 419, 636	1, 140, 878	513, 801	433, 436	1, 609, 740
Pepper, black and white	21, 467, 275	12, 764, 215	20, 501, 837	650, 861	15, 033, 452
Other	16, 892, 214	14, 857, 688	17, 870, 564	999, 226	20, 411, 490
All other, ground, etc	2, 488, 466	1, 664, 246	2, 038, 782	294, 996	3, 030, 031
Total	42, 237, 591	30, 427, 027	42, 092, 796	2, 378, 519	40, 144, 713
Spirits, distilled:					
Of domestic manufacture, re-					
turned	915, 688	1, 060, 627	670, 202	940, 060	863, 558
Brandy	336, 303	201, 433	813, 882	690, 761	337, 595
All other	1, 024, 751	893, 131	1, 246, 567	1, 446, 873	1, 727, 110
Total	2, 266, 742	2, 155, 191	2, 730, 741	3, 077, 694	3, 021, 465
Starch	3, 855, 437	2, 045, 216	82, 150	62, 756	2, 941, 253
Straw	8, 892	8, 313	24, 544	31, 140	9, 386
Sugar and molasses:					
Molasses	15, 490, 679	19, 670, 663	1, 295, 146	737, 265	3, 702, 471
Sugar—					
Not above No. 16 Dutch stand-					
ard—					
Beet sugar	436, 333, 843	510, 350, 276	6, 993, 282	14, 048, 914	1, 895, 577, 493
Other	3, 296, 706, 423	3, 775, 878, 029	67, 836, 512	69, 817, 286	2, 854, 192, 069
Above No. 16 Dutch stand-					
ard	33, 405, 081	58, 905, 576	1, 633, 042	5, 353, 573	199, 136, 169
Total sugar	3, 766, 445, 347	4, 345, 193, 881	76, 462, 836	89, 219, 773	4, 918, 905, 733
Total sugar and molasses					
				89, 957, 038	99, 652, 694

a Including nuts free of duty.

Agricultural imports of the United States during the five years ended June 30, 1897—Continued.

Articles imported.	1893.		1894.		1895.		1896.		1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
VEGETABLE MATTER—continued.										
Tea	89,061,287	\$13,857,482	93,518,717	\$14,144,243	97,253,458	\$13,171,379	93,908,372	\$12,704,440	113,347,175	\$14,835,862
Tobacco, leaf:										
Suitable for cigar wrappers, do.....	5,919,263	5,629,357	4,447,308	5,098,461	5,679,252	7,219,877	5,211,852	5,596,778	6,067,268	5,663,214
Other	22,191,175	3,682,083	15,215,351	5,886,925	20,989,009	7,525,843	27,713,114	10,900,352	7,747,939	3,920,941
Total.....	28,110,378	14,702,440	19,663,259	10,985,386	26,668,261	14,745,720	32,924,966	16,503,130	13,805,227	9,584,155
Vanilla beans	238,733	763,935	171,556	737,853	137,296	495,273	235,763	1,013,608	165,001	884,865
Vegetables:										
Beans and peas	1,754,943	1,734,223	1,181,081	1,117,969	1,535,960	1,548,767	613,891	658,320	482,984	489,274
Cabbages		(a)		(a)		(a)	1,261,696	55,614	711,023	38,006
Onions		(a)		(a)		(a)			560,138	627,273
Potatoes	4,317,021	2,066,589	3,002,578	1,277,191	1,341,533	663,554	175,240	127,595	246,178	143,584
Pickles and sauces		454,699		311,135		321,632		324,377		332,243
All other—		691,968		653,259		679,891		683,117		256,752
In their natural state.....		639,805		505,510		817,689		727,797		720,822
Prepared or preserved.....										
Total vegetables.....		5,586,689		3,895,067		3,971,536		2,576,8		2,610,854
Vinegar	66,834	19,295	68,542	18,591	75,108	19,823	81,075	24,532	76,123	20,519
Waters, unmedicated		11,617		20,423		21,105		16,748		20,082
Wines:										
Champagne and other sparkling										
dozen bottles.....	374,124	5,579,054	237,360	3,498,522	257,737	3,807,961	246,393	3,628,319	228,628	3,348,004
Still wines—										
In bottles.....	413,860	2,121,275	296,097	1,423,143	296,779	1,430,229	314,190	1,527,916	309,281	1,475,211
In casks.....	3,525,625	2,505,924	2,599,693	1,817,813	2,789,153	1,915,247	2,834,898	1,950,770	2,997,952	2,039,250
Total		10,205,553		6,739,478		7,183,537		7,107,005		6,862,465
Total vegetable matter.....		330,290,457		316,252,234		286,060,995		286,910,917		286,255,280
Total agricultural imports.....		424,592,450		364,433,627		373,115,985		391,629,407		400,871,408

a Not separately stated.

Articles exported.	1893.		1894.		1895.		1896.		1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
ANIMAL MATTER.										
Animals, live:										
Cattle..... number.....	287, 094	\$26, 032, 428	359, 278	\$33, 461, 922	331, 722	\$30, 603, 706	372, 461	\$34, 560, 672	392, 190	\$36, 357, 451
Hogs..... do.....	27, 375	397, 162	1, 533	14, 753	7, 130	72, 424	21, 049	227, 297	28, 751	293, 908
Horses..... do.....	2, 967	718, 697	5, 246	1, 108, 995	13, 984	2, 209, 298	25, 126	3, 530, 703	39, 652	4, 763, 265
Mules..... do.....	1, 634	210, 278	2, 063	240, 961	2, 515	186, 452	5, 918	408, 161	7, 473	515, 331
Sheep..... do.....	37, 260	136, 394	132, 370	832, 763	405, 748	2, 630, 686	491, 565	3, 076, 384	244, 120	1, 531, 645
All other, including fowls.....		43, 116		53, 247		51, 389		39, 752		68, 771
Total.....		27, 527, 985		35, 712, 641		35, 754, 045		41, 840, 969		43, 568, 461
Animal products:										
Beeswax..... pounds.....	77, 434	22, 048	469, 763	118, 093	309, 212	90, 875	222, 612	65, 844	195, 048	56, 462
Bones, hoofs, horns and horn tips, strips, and waste.....		319, 848		260, 675		288, 084		321, 680		280, 140
Bristles.....				1, 814		3, 901				415
Dairy products—										
Butter..... pounds.....	8, 920, 107	1, 672, 690	11, 812, 092	2, 077, 608	5, 598, 812	915, 533	19, 373, 913	2, 937, 203	31, 345, 224	4, 492, 364
Cheese..... do.....	81, 350, 923	7, 624, 648	73, 852, 134	7, 180, 331	60, 448, 421	5, 497, 539	36, 777, 291	3, 091, 914	50, 944, 617	4, 636, 063
Milk.....		274, 155		322, 288		219, 785		270, 453		524, 968
Total.....		9, 571, 493		9, 580, 227		6, 632, 857		6, 299, 570		9, 654, 395
Eggs..... dozen.....	143, 489	33, 207	163, 061	27, 497	151, 007	25, 317	328, 455	48, 339	1, 300, 183	180, 954
Egg yolks.....		1, 700		2, 928		2, 255		556		
Feathers—										
Ostrich.....		1, 500		6, 500		9		250		5, 679
Other, crude and prepared, except egret..... pounds.....	467, 362	46, 987	1, 012, 173	155, 795	1, 284, 895	215, 681	1, 165, 658	193, 046	1, 142, 632	112, 714
Total.....		48, 487		162, 295		215, 690		193, 296		118, 393
Glue..... pounds.....	736, 446	74, 722	999, 052	101, 372	1, 178, 328	114, 493	1, 760, 470	166, 930	1, 400, 863	132, 581
Grease, grease scraps, and all soap stock.....		1, 067, 723		1, 380, 299		904, 071		1, 516, 763		2, 070, 111
Hair, and manufactures of.....		459, 648		353, 729		505, 029		455, 880		517, 409
Hides and skins, other than furs, pounds.....		1, 497, 003		3, 972, 494		2, 310, 323		3, 858, 946		2, 388, 530
Honey.....		15, 115		127, 282		118, 873		90, 969		22, 368

Agricultural exports (domestic) of the United States during the five years ended June 30, 1897—Continued.

Articles exported.	1893.			1894.			1895.			1896.			1897.		
	Quantities.	Values.		Quantities.	Values.		Quantities.	Values.		Quantities.	Values.		Quantities.	Values.	
ANIMAL MATTER—continued.															
Animal products—Continued.															
Meat products—															
Beef, canned.....pounds..	79,089,493	\$7,222,824		55,974,910	\$5,120,851		64,102,263	\$5,720,933		63,698,180	\$5,636,953		54,019,772	\$4,656,308	
Beef, fresh.....do.....	206,294,724	17,754,041		193,891,824	16,700,163		191,338,487	16,832,860		224,783,225	18,974,107		290,395,930	22,653,742	
Beef, salted or pickled, pounds.....	58,423,963	3,185,321		62,682,667	3,572,054		62,473,325	3,558,230		70,709,209	3,975,113		67,712,940	3,514,126	
Beef, other cured, pounds.....	898,920	87,776		1,218,334	100,631		821,673	73,569		514,303	59,371		939,448	83,701	
Tallow.....do.....	61,819,153	3,129,039		54,661,524	2,766,164		25,864,300	1,293,059		52,759,212	2,223,764		75,108,834	2,782,595	
Total.....		31,379,021			28,269,863			27,478,051			30,960,308			33,690,472	
Hog products—															
Bacon.....pounds..	391,758,175	35,781,470		416,657,577	38,338,843		452,549,976	37,776,293		425,352,187	33,442,847		500,399,448	34,187,147	
Hams.....do.....	82,178,164	9,933,096		86,970,571	9,845,062		106,434,123	10,960,567		129,036,351	12,668,763		165,247,302	15,970,021	
Pork, fresh.....do.....	912,644	79,317		1,168,617	92,095		818,581	60,660		714,656	43,739		1,306,424	94,816	
Pork, pickled.....do.....	52,459,722	4,116,946		63,575,881	5,067,773		58,266,893	4,138,400		69,498,373	3,973,461		66,768,920	3,297,214	
Lard.....do.....	365,693,501	34,643,993		447,566,867	40,089,809		474,895,274	36,821,508		509,534,256	33,689,851		568,315,640	29,126,485	
Total.....		84,551,822			93,433,582			89,757,428			83,719,661			82,675,683	
Mutton.....pounds..															
	108,214	9,175		2,197,900	174,404		591,449	47,832		422,950	31,793		361,955	28,341	
Oleo and oleomargarin—															
Oleo, the oil.....pounds.	113,939,363	11,207,250		123,295,895	11,942,842		78,098,878	7,107,018		103,276,756	8,087,905		113,506,152	6,742,061	
Oleomargarin, or imitation butter.....pounds..	3,479,322	416,386		3,898,950	475,003		10,100,897	992,464		6,063,699	587,269		4,864,351	472,856	
Total.....do.....	117,418,685	11,623,636		127,194,845	12,417,845		88,199,775	8,099,482		109,340,455	8,675,174		118,370,503	7,214,917	
Poultry and game															
All other meat products.....		17,978			18,633			17,898			40,617			72,082	
		1,245,466			1,386,089			1,600,231			1,767,437			2,944,486	
Total meat products.....															
		128,830,098			135,690,416			127,001,522			125,204,020			126,625,981	
Oils, animal, not elsewhere specified—															
Lard oil.....gallons..	486,812	336,613		681,081	449,571		553,421	304,093		833,935	426,401		961,407	419,803	
Other, except whale and fish, gallons.....	212,266	106,275		270,835	149,801		144,556	75,585		100,934	50,839		112,555	47,836	
Total.....gallons..	699,078	442,888		951,916	599,372		697,977	379,678		934,869	477,240		1,073,962	467,639	

Quills.....	12,450	15,440	13,553	27,930	19,264
Kennels, prepared.....	1,780	1,320	1,801	815	735
Sausage skins.....	1,409,280	1,280,514	1,581,891	1,771,680	1,514,651
Silk moils.....	3,140			1,958	
Silk waste.....	55,081	28,813	25,391	31,163	13,181
Silkworm eggs.....	6,500	2,850	102,624	25	25
Stearin.....	14,669	17,938	668,385	34,289	70,534
Wool, raw.....	14,808	90,676	6,945,981	855,950	5,274,535
Total animal products.....	142,900,638	153,813,907	140,703,174	141,423,843	144,753,760
Total animal matter.....	171,428,673	189,526,548	176,457,219	183,204,812	188,322,221
VEGETABLE MATTER.					
Breadstuffs:					
Barley.....	3,035,267	5,219,405	767,228	3,100,311	7,646,384
Bread and biscuit.....	14,583,967	15,185,175	634,600	694,323	15,214,610
Buckwheat.....				(a)	678,959
Corn (maize).....	46,037,274	65,324,841	14,650,767	37,836,862	54,087,152
Corn meal.....	271,155	291,172	648,844	654,121	892,061
Oats.....	2,380,643	5,750,266	276,585	35,096,736	8,756,207
Oatmeal.....	5,762,701	9,719,337	33,012,590	3,497,611	1,071,340
Rye.....	1,477,658	220,822	563,723	47,310,251	3,667,505
Rye flour.....	2,511	3,655	988,466	445,075	7,366
Wheat.....	117,121,109	88,415,230	12,062	11,163	59,920,178
Wheat flour.....	75,494,347	59,407,041	43,805,662	39,709,868	53,914,347
All other breadstuffs, and preparations of, used as food.....	1,555,883	69,271,770	51,651,928	52,025,217	4,508,025
Total.....	200,312,654	166,777,229	1,661,234	2,442,940	197,857,219
Broom corn.....	162,105	210,742	169,503	181,853	136,007
Cider.....	732,607	65,686	85,675	47,670	77,695
Coffee and cocoa, ground or prepared, and chocolate.....	93,292	400,690	372,986	637,672	128,078
Cotton, unmanufactured:					
Sea-island.....	20,696	37,191			
Other.....	7,983,415	14,255,439	2,782,639	3,816,216	4,078,044
	4,410,524	5,360,318	4,610,114	21,585,360	
	2,204,131,711	2,669,026,886	202,118,351	186,240,244	296,812,927
Total.....	4,431,220	5,397,509	204,900,990	190,056,460	230,890,971
	2,212,115,126	2,683,282,325	2,335,226,385	3,103,754,949	
Cotton-seed hulls.....					
Cotton-seed meats.....					
Flax, raw.....		1,747	235		37,970
Flowers, cut.....	623	900	906	798	1,429

a Not separately stated.

Agricultural exports (domestic) of the United States during the five years ended June 30, 1897—Continued.

Articles exported.	1893.		1894.		1895.		1896.		1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
VEGETABLE MATTER—continued.										
Fruits and nuts:										
Apples, dried.....pounds..	7,966,819	\$482,085	2,846,615	\$108,054	7,085,946	\$461,214	26,691,963	\$1,340,507	30,775,401	\$1,340,159
Apples, green or ripe....barrels..	408,014	1,097,967	78,580	242,617	818,711	1,954,318	300,002	930,289	1,503,981	2,371,143
Fruits, preserved—										
Canned.....		1,137,660		660,723		871,465		1,376,281		1,086,723
Other.....		224,381		211,425		70,353		43,276		43,276
All other green, ripe, or dried fruits		881,804		1,016,397		1,522,100		1,868,353		2,172,199
Total fruits.....		3,823,897		2,299,006		4,856,517		5,585,783		7,613,509
Nuts.....		91,902		125,233		115,274		93,283		125,805
Total fruits and nuts.....		3,918,799		2,424,239		4,971,791		5,679,066		7,739,305
Total fruits and nuts										
Ginseng.....pounds..	251,205	792,928	194,564	619,114	233,236	826,713	199,436	770,673	179,573	840,686
Glucose or grape sugar.....do..	101,546,814	2,204,216	124,796,288	2,328,707	133,808,329	2,567,784	171,231,650	2,772,335	194,419,250	2,736,674
Grasses, dried.....		33,381		36,205		19,781		44,583		17,766
Hay.....tons..	33,084	519,610	54,446	890,654	47,117	699,029	59,052	874,048	61,658	845,590
Hops.....pounds..	11,367,030	2,693,867	17,472,975	3,844,232	17,533,388	1,872,597	16,765,254	1,478,919	11,426,241	1,304,183
Lard substitutes, not elsewhere speci-		72,871	1,022,046	77,984	503,859	38,122	1,709,923	102,279	16,261,991	857,708
fied (codolene, lardine, etc.), pounds		85,630	3,056,485	61,186	5,508,187	110,323	6,801,417	126,942	9,844,451	177,292
Malt.....do..	3,893,686									
Malt liquors:										
In bottles.....dozen..	417,704	600,319	351,625	471,589	436,777	492,448	492,055	590,116	549,910	636,837
In other receptacles.....gallons..	245,497	65,219	307,077	77,390	258,620	66,322	290,383	69,759	390,048	87,112
Total.....		665,538		548,979		558,770		659,875		723,949
Must.										
Must.....		32,870		51,308		16,000		18,500		-----
Oil cake and oil-cake meal:										
Cotton-seed.....pounds..	802,416,067	9,688,773	744,003,229	8,807,256	{ 489,716,033	4,310,128	404,937,291	3,740,232	623,386,638	5,515,800
Flaxseed.....do..					{ 243,936,442	2,856,459	333,429,432	4,209,415	433,106,448	4,095,244
Total.....do..	802,416,067	9,688,773	744,003,229	8,807,256	733,652,485	7,165,587	798,366,723	7,949,647	1,056,493,086	9,611,044
Oils, vegetable:										
Cotton-seed.....gallons..	9,462,074	3,927,556	14,958,309	6,008,405	21,187,728	6,813,313	19,445,848	5,476,510	27,198,882	6,897,361
Linseed.....do..	103,936	54,356	92,861	48,550	62,718	37,363	67,159	33,260	111,262	42,700

Agricultural exports (domestic) of the United States during the five years ended June 30, 1897—Continued.

Articles exported.	1893.		1894.		1895.		1896.		1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
VEGETABLE MATTER—continued.										
Tobacco, unmanufactured:										
Leaf.....	245,367,258	\$22,292,704	268,791,312	\$22,039,356	293,805,855	\$25,622,776	287,700,301	\$24,405,245	305,978,292	\$24,513,567
Stems and trimmings.....	17,715,825	599,195	21,893,680	1,145,878	7,186,075	176,192	7,839,011	166,117	8,953,399	197,879
Total.....	266,083,083	22,891,899	290,684,992	24,085,234	300,991,930	25,798,968	295,539,312	24,571,362	314,931,691	24,711,446
Vegetables:										
Beans and peas.....	389,913	745,636	326,748	576,657	242,690	429,002	473,975	632,073	900,219	1,110,387
Onions.....	67,610	60,878	68,865	69,823	53,335	46,703	82,916	61,181	73,511	40,088
Potatoes.....	845,720	700,632	803,111	651,877	572,957	418,221	680,049	371,485	926,646	515,067
Vegetables, canned.....		242,284		255,857		441,388		407,506		408,840
All other, including pickles and sauces.....		149,167		190,248		208,144		182,805		243,542
Total.....		1,897,997		1,744,462		1,543,458		1,655,050		2,337,924
Vinegar.....	86,936	12,177	68,282	9,537	80,234	11,273	123,163	16,975	93,969	11,572
Wine:										
In bottles.....	11,128	51,654	13,813	63,860	13,919	56,202	17,147	69,460	16,794	69,444
In other receptacles.....	708,558	369,893	862,192	380,588	1,125,297	545,708	1,339,090	581,837	1,389,375	629,270
Total.....		421,547		444,448		601,910		651,287		698,714
Yeast.....		15,911		42,435		44,599		45,077		42,849
Total vegetable matter.....		449,772,998		447,107,199		381,928,642		391,133,452		501,432,972
Total agricultural exports.....		621,201,671		636,633,747		558,385,861		574,398,294		689,755,193

PUBLICATIONS.

The publications heretofore issued by the Section of Foreign Markets are as follows:

Bulletins (to be procured at the prices indicated from the Superintendent of Documents, Union Building, Washington, D. C.):

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No. 6.—Belgium. Price, 5 cents.

No. 7.—Norway. Price, 5 cents.

No. 8.—Sweden. Price, 5 cents.

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No. 10.—Our Foreign Trade in Agricultural Products during the Five Fiscal Years 1893–1897. Price, 5 cents.

Circulars (for free distribution. Apply to the Secretary of Agriculture, Washington, D. C.):

No. 1.—Peaches and Other Fruits in England.

No. 2.—American Dried Apples in the German Empire.

No. 3.—Imports and Exports for 1893 and 1894.

No. 4.—An Example for American Farmers and Dairymen.

No. 5.—The Treaty of Shimonoseki between China and Japan of April 17, 1895, and Our Possibilities of Trade with those Countries.

No. 6.—Imports and Exports for 1893, 1894, and 1895.

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No. 11.—Agricultural Products Imported and Exported by the United States in the Years Ended June 30, 1892 to 1896, Inclusive.

No. 12.—Sources of the Principal Agricultural Imports of the United States during the Five Years Ended June 30, 1896.

No. 13.—Distribution of the Principal Agricultural Exports of the United States during the Five Years Ended June 30, 1896.

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